



03-01-04

RCE(270)

PTO/SB/30 (5/2000)

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Patent and Trademark Office: U.S. DEPARTMENT OF COMMERCE

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**REQUEST  
FOR  
CONTINUED EXAMINATION (RCE)  
TRANSMITTAL**

Subsection (b) of 35 U.S.C. § 132, effective on May 29, 2000, provides for continued examination of an utility or plant application filed on or after June 8, 1985.  
See the American Investors Protection Act of 1999 (AIPA).

<b>Application Number</b>	09/510,905
<b>Filing Date</b>	February 23, 2000
<b>First Named Inventor</b>	John Thodiyil
<b>Group Art Unit</b>	2665
<b>Examiner Name</b>	Justin M. Philpott
<b>Attorney Docket Number</b>	SUN-P3992-JTF

This is a Request for Continued Examination (RCE) under 37 C.F.R. § 1.114 of the above-identified application.

**NOTE:** 37 C.F.R. § 1.114 is effective on May 29, 2000. If the above-identified application was filed prior to May 29, 2000, applicant may wish to consider filing a continued prosecution application (CPA) under 37 C.F.R. § 1.53(d) (PTO/SB/29) instead of a RCE to be eligible for the patent term adjustment provisions of the AIPA. See Changes to Application Examination and Provisional Application Practice, Interim Rule, 65 Fed. Reg. 14865 (Mar. 20, 2000), 1233 Off. Gaz. Pat. Office 47 (Apr. 11, 2000), which established RCE practice.

**1. Submission required under 37 C.F.R. § 1.114**

- a.  Previously submitted
  - i.  Consider the amendment(s)/reply under 37 C.F.R. § 1.116 previously filed on \_\_\_\_\_.  
(Any unentered amendment(s) referred to above will be entered).
  - ii.  Consider the arguments in the Appeal Brief or Reply Brief previously filed on \_\_\_\_\_.
  - iii.  Other: \_\_\_\_\_.
- b.  Enclosed
  - i.  Amendment/Reply
  - ii.  Affidavit(s)/Declaration(s)
  - iii.  Information Disclosure Statement (IDS)
  - iv.  Other: Fee Transmittal, Return receipt postcard

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**2. Miscellaneous**

- a.  Suspension of action on the above-identified application is requested under 37 C.F.R. § 1.103(c) for a period of \_\_\_\_\_ months. (Period of suspension shall not exceed 3 months; Fee under 37 C.F.R. § 1.17(i) required)
- b.  Other \_\_\_\_\_.

**3. Fees** The RCE fee under 37 C.F.R. § 1.17(e) is required by 37 C.F.R. § 1.114 when the RCE is filed.

- a.  The Director is hereby authorized to charge the following fees, or credit any overpayments, to Deposit Account No. 50-1801
  - i.  RCE fee required under 37 C.F.R. § 1.17(e) 03/03/2004 HVUDMG1 00000156 09510905
  - ii.  Extension of time fee (37 C.F.R. §§ 1.136 and 1.17) 01 FC:1801 770.00 OP
  - iii.  Other \_\_\_\_\_
- b.  Check in the amount of \$ \_\_\_\_\_ enclosed
- c.  Payment by credit card (Form PTO-2038 enclosed)

**SIGNATURE OF APPLICANT, ATTORNEY OR AGENT REQUIRED**

Name (Print/Type)	Daniel E. Vaughan	Registration No. (Attorney/Agent)	42,199
Signature		Date	February 27, 2004

**CERTIFICATION UNDER 37 CFR 1.10**

Express Mail Number: EL 978 246 624

Date of Deposit: February 27, 2004.

I hereby certify that this correspondence is being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 CFR 1.10 on the date indicated above and is addressed to the Commissioner for Patents, Mail Stop RCE, P.O. Box 1450, Alexandria, VA 22313.

Name (Print/Type)	Daniel Vaughan	Signature	
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Burden Hour Statement: This form is estimated to take 0.2 hours to complete. Time will vary depending upon the needs of the individual case. Any comments on the amount of time you are required to complete this form should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, Washington, DC 20231. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND FEES and Completed Forms to the following address: Commissioner for Patents, Washington, DC 20231.

Transmittal (Feb 04 RCE)

PATENT APPLICATION FEE DETERMINATION RECORD

Effective 10 - 1 - 2003

Application or Docket Number.

09510905

CLAIMS AS FILED - PART I

(Column 1)

(Column 2)

TOTAL CLAIMS		
FOR	NUMBER FILED	NUMBER EXTRA
TOTAL CHARGEABLE CLAIMS	30 minus 20=	* RCE
INDEPENDENT CLAIMS	4 minus 3 =	
MULTIPLE DEPENDENT CLAIM PRESENT		<input type="checkbox"/>

SMALL ENTITY  
TYPE

OTHER THAN  
OR SMALL ENTITY

RATE	Fee
BASIC FEE	385.00
X\$ 9=	
X42=	
+140=	
TOTAL	

RATE	Fee
BASIC FEE	770.00
X\$18=	
X84=	
+280=	
TOTAL	770

\* If the difference in column 1 is less than zero, enter "0" in column 2

CLAIMS AS AMENDED - PART II

(Column 1)

(Column 2)

(Column 3)

AMENDMENT A	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	** 31	=
Independent		Minus	*** 5	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

SMALL ENTITY

OTHER THAN  
OR SMALL ENTITY

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT B	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

(Column 1)

(Column 2)

(Column 3)

AMENDMENT C	CLAIMS REMAINING AFTER AMENDMENT		HIGHEST NUMBER PREVIOUSLY PAID FOR	PRESENT EXTRA
	Total	Minus	**	=
Independent		Minus	***	=
FIRST PRESENTATION OF MULTIPLE DEPENDENT CLAIM				<input type="checkbox"/>

RATE	ADDI- TIONAL FEE
X\$ 9=	
X42=	
+140=	
TOTAL ADDIT. FEE	

RATE	ADDI- TIONAL FEE
X\$18=	
X84=	
+280=	
TOTAL ADDIT. FEE	

\* If the entry in column 1 is less than the entry in column 2, write "0" in column 3.

\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 20, enter "20."

\*\*\* If the "Highest Number Previously Paid For" IN THIS SPACE is less than 3, enter "3."

The "Highest Number Previously Paid For" (Total or Independent) is the highest number found in the appropriate box in column 1.